



Wastewater Utility Green Power Report

August 2010

Electricity Generated in August: **17,003 kWh (kilowatt hours)**

This amount of electricity would have cost \$1,190.19 if it had been purchased from Duke Energy.

Producing this electricity on-site prevented the emission of approximately 17 tons of carbon dioxide.

This amount of carbon emissions is about that of 3 average cars for a **year**.

Over **60,000 gallons of grease** were processed in our digesters for the month.

2010 Year to Date Total: 432 Megawatt hours

(13% of our plant's power)

*** System was down for 2 weeks due to replacement of a pump on the gas conditioning skid.**

The City of West Lafayette's Wastewater Utility has pledged to generate at least 6% of its electricity on-site as Indiana's first wastewater plant to become an EPA Green Power Partner.